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WHICHING: Maddon, New York.

ITLE REPRESENTION: Heart June Yelectis a farter Capany Parlicular (New York.)

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Patent No. US20020132307A1
GENERAL INFORMATION:
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Patent No. US20020106372A1
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US-09-766-535A-5
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PROOF PLICATION NORMEN: U.S. 00/120.400
PROOF PLICATION NORMEN: U.S. 00/120.410
PROOF 
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SOFTWARE: FastSEQ for Windows Version 4.0
SEQ ID NO 5
                                                                         SOFTWARE: FastSEQ for Windows Version 4.0 SEQ ID NO 5 LENGTH: 119
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Patent No. US20020022720A1
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Best Local Similarity 100.
Matches 119; Conservative
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ORGANISM: Mus Balb/c
                                         NUMBER OF SEQ ID NOS:
                                                                                                                                                                                                                                      TYPE: PRT
ORGANISM: Mus Balb/c
US-09-756-301A-5
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Publication No. US20020114805A1
GENERAL INFORMATION:
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US/10043450
publication No. US20020141996Al
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US-10-010-229-5
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US-09-897-724-5
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100.0%; Pred. No. 1.2e-104;
tive 0; Mismatches 0; Indels (
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SOFTWARE: PastSEQ for Windows Version 4.0
SEQ ID NO 5
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Publication No. US20030175837A1
GENERAL INFORMATION:
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                                            Le, Junming
Vilcek, Jan
Daddona, Peter
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Best Local Similarity
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ORGANISM: Mus Balb/c
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APPLICANT:
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; Pred. No. 1.2e-104;
0; Mismatches 0; Indels 0
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Pallister on Do. USZGODIA (4612A).
Pallister on State on Do. USZGODIA (4612A).
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The Do. USZGODIA (4612A).
                                                                                                            **METICATOR*** CHRISPAS*** CARE AND APPLICATION CHRISPAS**
**APPLICATOR*** CHRISPAS**
**THILLO TO THE CHRISPAS**
**THILLO THE CHRISP
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Best Local Similarity 100.0%;
Matches 119; Conservative 0;
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US-10-043-450-5
SENERAL INFORMATION:
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TYPE: PRT
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COMBRET FALLON DATE: 2022-01-10

COMBRET FILLS DATE: 2022-01-10

FILLS DATE: 2
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SOFTWARE: FastSEQ for Windows Version 4.0
SEQ ID NO 5
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1 BVKLEESGGGLVQPGGSMKLSCVASGFIFSNHRMWVRQSPEKGLEWVAEIRSKSINSAT 0, Gaps Length 119; Indels Ouery Match 100.0%; Score 119; DB 13; Best Local Similarity 100.0%; Pred. No. 1.2e-104; Matches 119; Conservative 0; Mismatches 0;

Sequence 5, Application US/10043432 Publication No. US20030054004A1

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PRIOR APPLICATION NUMBER: U.S. 07/943,852
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Best Local Similarity 100.
Matches 119; Conservative
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Ghrayeb, John
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APPLICANT: Vilcek, Jan
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US-10-208-145-5
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Best Local Similarity
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Beet Local Similarity 1100.04; Pred No. 1.2e-104; Marches 119; Conservative 0; Mismarches 0; Indels
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APPLICURY, disages, Odn. Application of 
                                                                          NUMBER OF SEQ ID NOS: 19
SOFWARE: FastSEQ for Mindows Version 4.0
SEQ ID NO 5
LENGTH: 119
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CURRENT FILING DATE: 2002-07-29
PRIOR APPLICATION NUMBER: US/09/756,398
PRIOR FILING DATE: 2001-01-08
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PRIOR FILING DATE: 1998-08-12
PRIOR APPLICATION NUMBER: U.S. 08/570,674
PRIOR FILING DATE: 1995-12-11
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PRIOR PILING DATE: 1994-10-18
PRIOR APPLICATION NUMBER: U.S. 08/192,102
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PRIOR FILING DATE: 1994-02-04
PRIOR APPLICATION NUMBER: U.S. 08/192,093
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PRIOR FILIND DATE: 1993-01-29
PRIOR APPLICATION NUMBER: U.S. 08/013,413
PRIOR FILING DATE: 1993-02-02
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Publication No. US20030133935A1
GENERAL INFORMATION:
        PRIOR APPLICATION NUMBER: U.S. PRIOR FILING INATE: 1994-10-18 PRIOR APPLICATION NUMBER: U.S. PRIOR FILING DATE: 1994-02-04
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; ORGANISM: Mus Balb/c
US-10-043-432-5
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1 BVKLEESGGGLVQPGGSMKLSCVASGFIPSNHWMAWVRQSPEKGLEWVAEIRSKSINSAT 60
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100.0%; Pred. No. 1.2e-104;
ative 0; Mismatches 0; Indels 0
                                                                                                                             100.0%; Score 119; DB 14; Length 119; 100.0%; Pred. No. 1.2e-104; ative 0; Mismatches 0; Indels 0
paros FilmNo bATE: 1992-109-11
Prior Application data removed - See File Wrapper or PALM
WOMENS OF SEQ ID NOS-19
SOFTWARE: ResESQD for Mindows Version 4.0
SEQ ID NO 5
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Publication No. US2003014488481
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Gaps

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Mon Mar 15 13:29:25 2004

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PARTCOME, Deadon, Weeker
APRICOME, RESERVED, ONLY AND APPLICATE,
TITLE OF TOWARDION, FALL-TYPE ARTHOGIES and Peptides of
FILE OF TOWARDION, TABLED THOSE GOOD
TOWARDAY PAPLICATION TABLED. 1910-105
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Publication No. US20030176676A1
GENERAL INFORMATION:
Publication No. US20030175275A1
GENERAL INFORMATION:
APPLICANT: Le. Junming
APPLICANT: Vilcek, Jan
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US-10-187-121-5
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US-10-176-460-5
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       EVKLEESGGGLVQPGGSMKLSCVASGFIPSNHWAMWVRQSPEKGLEWVAEIRSKSINSAT 60
                                                               1 EVKLEESGGGLVQPGGSWKLSCVASGFIFSNHWNWWVRQSPEKGLEWVAEIRSKSINSAT 60
                                                                                                                                                              61 HYAESVKGRPTISRDDSKSAVYLQMTDLRTEDTGVYYCSRNYYGSTYDYWGGTTLTVS 119
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Publication No. US20030147891A1
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APPLICANT: Vilcek, Jan
APPLICANT: Daddona, Peter
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Best Local Similarity
Matches 119; Conserve
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ORGANISM: Mus Balb/c
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1 EVKLEBSGGGLVQPGGSMKLSCVASGPIFSNHWMWVRQSPEKGLEWVAEIRSKSINSAT 1 EVKLBESGGGLVQPGGSMKLSCVASGFIPSNEMMAWYRQSPEKGLEWVAEIRSKSINSAT

ó Length 119; Indels

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APPLICANT: Ghrayeb, John
APPLICANT: Knight, David M.
APPLICANT: Stage1, Scort
TITLE OF INVENTION: ALLI-TYP Antibodise and Peptides of
TITLE OF INVENTION: Human Tumor Necrosis Pactor
                                                                                                                                                                                                                                                                                                                                                                                                                                  CHORRAP FILES DATE: 500-61-50
PRIOR MARKETINE DATE: 500-61-50

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CURRENT APPLICATION NUMBER: US/10/187,121
CURRENT FILING DATE: 2002-06-28
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1 BVXLEESGGGLVQPGGSMXLSCVASGFIFSNHWMRWVRQSPEKGLEWVAEIRSKSINSAT 60
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100.0%; Score 119; DB 14; Length 119;
Bast Local Similarity 100.0%; Pred. No. 1.2e-104

Matches 119; Conservative 0; Massatches 0; Indels 0.
                                                                            APPLICATION NUMBER: U.S. 08/192,093
1994-02-04
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; TYPE: PRT
; CRGANISM: Mus Balb/c
US-10-186-559-5
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100.04; Score 119; DB 14; Length 119;
Bost Local Sámilarity 100.04; Pred. No. 1.2e-104

Matches 119; Conservative 0; Mishatches 0; Indels 0
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PRICA PATCHICK INVESSES 19, 2017) 1119
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PRICA PATCHICK INVESSES 19, 2017) 1119
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PRICA PATCHICK INVESSES 10, 2017,210
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         CURRENT FILING DATE: 2002-06-20
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0; Gaps

completed: March 15, 2004, 13:24:14

APPLICANT: Siegel, Scott TITLE OF INVENTION. ARL: TWE ARL: TWE ALL: TWE STILLS OF INVENTION. Human Tunor Necrosis Factor FILE REPRENCE: 0975.1005-005

Sequence 5, Application Ug/10186559 Publication Wo. US2030180299A1 APPLICANT: La. Jumming APPLICANT: Vilcek, Jan

US-10-186-559-5

APPLICANT: Daddona, Peter APPLICANT: Ghrayeb, John APPLICANT: Knight, David M.

APPLICANT: APPLICANT: APPLICANT:

RIOR APPLICATION NUMBER: U.S. 08/324,799 PRIOR FILING DATE: 1994-10-18 PRIOR APPLICATION NUMBER: U.S. 08/192,102 PRIOR FILING DATE: 1998-08-12 PRIOR APPLICATION NUMBER: U.S. 08/570,674 PRIOR FILING DATE: 1995-12-11

APPLICATION NUMBER: U.S. 08/192,861

FILING DATE: 1994-02-04

Sequence 15, Appl Sequence 14, Appl Sequence 23, Appl Sequence 14, Appl	្តិ ពិធីធ្លាធ្លាប់	Sequence 13, Appl Sequence 13, Appl Sequence 13, Appl Sequence 13, Appl	56.4.	3					S EMPLOYENG	.0.										
17 14.3 151 4 17 14.3 242 2 17 14.3 242 2 17 14.3 242 2	7 11 11 11 11 11 11 11 11	7111	14.3 244 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	7 75.3 750 7	ALIGNMENTS	E III WAR	US-08-192-102-2 ; Sequence 5, Application US/08192102	GENERAL INFORMATION: STATEMENT TO THE STATEMENT OF THE S	APPLICANT INAGON, Deser 2. APPLICANT INAGON, Deser 2. APPLICANT PROPERTOR OF APPLICANT OF APPLI	ANDRESSEE: Hamilton, Brook, Smith & Reynolds, F. STREET, Two Willtia Drive	STATE: Measubletts	COUNTRY PRADABLE FORM:) MEDITAT TYPE: Floppy disk COMPUTER: 18M PC comparible OPERATING SYSTEM: PC-DOS/MS-DOS) SOFTWARE: Descrit. PC-DOS/MS-DOS . "THERPY APPLICATION DATA."	APPLICATION NUMBER: US/08/192,102 FILMING DATE: 04-FBB-1994	PRIOR APPLICATION DATA: APPLICATION NUMBER: US/08/192,093	FILING DATE: 04-FEBE-1994 APPLICATION NUMBER: US 08/013,413 FILING DATE: 02-FEB-1993	PRIOR APPLICATION DATE: US 08/010,406 FILING DATE: 29-JAN-1993	APPLICATION NUMBER: US 07/943,852 PELLIG DATE: 11-52P-1992	APPLICATION NUMBER: US 07/853,606 FILMED DATE: 1-8-4992 FRIOR APPLICATION DATA:	PAPPLICATION NUMBERS. 18 (7070,827) FILING DATE: 18 (40R-1991) ATTORNEY/CARET INFORMATION: NAMES: BROOK, David E. REGISTRAKTION NUMBER: 22,592
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n Ltd.	Search time 16.8496 Seconds (without alignments) 364.608 Million cell updates/sec	GSTYDYWGQGTTLTVS 119				389414			: ded: -: ded: -: ded: -: de: -: de: -: de: -: de: -: de: -: de:	y chance to have a e result being printed, distribution.		Description	Sequence 5, Appla Sequence 5, Appla Sequence 5, Appla		38.5	95,	ជំជំជំ.	Sequence 1, Appli Sequence 1, Appli Sequence 1, Appli Sequence 1, Appli	1104	Sequence 66, Appl Sequence 2, Appli Sequence 4, Appli Sequence 4, Appli Sequence 21, Appli
GenCore version 5.1.6 Copyright (c) 1993 - 2004 Compugen Ltd.	- protein search, using sw model March 15, 2004, 13:10:16; 5 Search time 16:6496 Seconds (Without adjuments) 344,608 Million cell update	US-09-756-3018-5 119 1 EVKLEBSGGGGLVQPGGSYKLRNYYGSTYDYWGQGTTLTVS 119	OLIGO Gapop 60.0 , Gapext 60.0	389414 segs, \$1625971 residues		Total number of hits satisfying chosen parameters:	h: 0 h: 200000000	Post-processing: Listing first 45 summaries	Isaued_pacent_a_AA. CPD2_4 (potesta/2).isa/SA_COM6_pep: CPD2_4	Pred. No. is the number of results predicted by chance to have a score greater than or equal to the score of the result being printed, and is addred by analysis of the cotal score distribution.	SUMMARIES	Query Match Length DB ID	0 119 1 US-08-192-102-5 0 119 1 US-08-324-799-5 0 119 2 US-08-324-799-5 0 119 2 US-08-13-1-19-5	114		222 1	134	1115	122 3 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	19 5 227 1 285 3 285 4 109 1
δ	CM protein - protein Run on: Marci	Title: Perfect score: 119 Sequence: 1 EVI	Scoring table: OLIGO Gapop	Searched: 3894	Word size : 0	Total number of hits	Minimum DB seq length: 0 Maximum DB seq length: 200000000	Post-processing: Lis	Database : Iss	Pred. No. is t. score greater and is derived	•	Result Query			23.7	222		1222	1225	23 19 16.0 24 18 16.0 26 18 15.1 26 18 15.1 27 17 14.3

MHER: US 07/853,606 18-MAR-1992

APPLICATION NUMBER:

PILING DATE:

ug-09-756-301b-5.rai

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1 BUKLEBSGGGLVQPGGSMKLSCVASGFIFSNHWNNWVRQSPEKGLEWVAEIRSKSINSAT 60
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Pred. No. 1.2e-105;
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PEPLICANT: Klagel, Scott A.
IIII. OF INVENTION: ANII-THE ANTHRODIES AND PEPTIDES
IIII.E OF INVENTION: OF HUMAN TUMOR NECROSIS FACTOR
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   Brook, Smith & Reynolds, P.C.
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CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/324,799
FILING DATE: 18-0CT-2394
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    NYU93-01M3
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11-SEP-1992
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COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
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FILING DATE: 04-FEB-1994
PRIOR APPLICATION DATA:
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FILING DATE: 04-FEB-1994
PRIOR APPLICATION DATA:
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Patent No. 5698195
                                                                                                                                                                                                                                                  100.04;
REFERENCE/DOCKET NUMBER: NY
TELECONNUNICATION INFORMATION
TELEPHONE: (617) 861-6240
TELEPAX: (617) 861-9540
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        Two Militia Drive
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APPLICATION NUMBER: US OR
FILLIAM
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PRIOR APPLICATION DATA:
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                                                       TELEPAX: (617) 861-9540
INPORMATION FOR SEQ ID NO:
SEQUENCE CHARACTERISTICS:
LENGTH: 119 amino acids
                                                                                                                                                                                                                                              Query Match
Best Local Similarity 100.
Matches 119; Conservative
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                                                                                                                                                                              MOLECULE TYPE: protein
US-08-192-102-5
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MEDIUM TYPE: Floppy
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            APPLICATION NUMBER:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             NUMBER OF SEQUENCES:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       Ghrayeb,
                                                                                                                                                amino acid
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                                                                                                                                                                 POPOLOGY:
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PUTLEESGGGLVQPGGSWKLSCVASGFIPSRHWAGWVRQSPEKGLEWVAEIRSKSINSAT 60
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     61 HYAESVKGRFTISRDDSKSAVYLQMTDLRTEDTGVYYCSRNYYGSTYDYWGQGTTLTVS 119
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  TITLE OF INVENTION: WETHODS OF TREATING TNF'-MEDIATED DISEASE USING TITLE OF INVENTION: GHARRIC ANTI-TNF ANTIBODIES (As Amended) NUMBER OF SECURACES: 19
                                                                                                                                                                                                                                                                                                                                                                                                                     ..
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CURRENT APPLICATION DATA:
                                                                                                                             NYU93-01M9
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FILING DATE: 04-FEB-1994
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APPLICATION NUMBER: US 08/013,413
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PRIOR APPLICATION DATA:
APPLICATION NUMBER: US 07/670,827
FILING DATE: 18-MAR-1991
ATTORNEY/AGENT INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              COMPITER: IRM PC compatible OPERATING SYSTEM: PC-DOS/MS-DOS SOFTWARE: PatentTm.
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Patent No. 5919452
                                                                                  NAME: Brook, David E.
REGISTRATION NUMBER: 22.592
REFERENCE/DOCKET NUMBER: NY
TELECOMMUNICATION INFORMATION:
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CITY: Lexington
SAME: Mac-
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PRIOR APPLICATION DATA:
PAPLICATION NUMBER: US 07
FILING DATE: 11-5EP-1992
PRIOR APPLICATION DATA:
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PRIOR APPLICATION DATA:
APPLICATION NUMBER: US 08
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                                                                                                                                                                                                                   TYPE: 119 anino acide
TOPOLOGY: ).-
DISCHE
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                                                                                                                                                                                 TELEFAX: (617) 861-9540
INFORMATION FOR SEQ ID NO:
                                                                                                                                                                                                                            SEQUENCE CHARACTERISTICS
LENGTH: 119 amino acid
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USA
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                                                                                                                                                                                                                                                                                                                  , MOLECULE TYPE: protein
US-08-324-799-5
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MEDIUM TYPE: Floppy
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Knight,
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APPLICANT:
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US 07/853,606

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1 EVKLEESGGGLVOPGGSMKLSCVASGFIFSNHWMWVRQSPEKGLE#VAEIRSKSINSAT 60
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100.01; Score 119; DB 3; L
Best Local Similarity 100.01; Pred. No. 1.2e-105;
Marches 119; Conservative 0; Mismatches 0;
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     APPLICATION NAMES. 10 of 7/651,606
FILING DATE: 13 -040-193
FILING DATE: 13 -040-193
FILING DATE: MISSRE-193
ATTORING TO THE MISS
                                                                                                                                                                                        FILED CHEEF GOTSPREASON FROM A PRICE APPLICATION NUMBER 105 60/10,046 FILEND CHEEF APPLICATION PROPER PROP
                                                                                                                                                             US 08/013,413
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COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
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Patent No. 6284471
GENERAL INFORMATION:
                                   08/192,861
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          TELEPHONE: (617) 861-6240
TELEPAX: (617) 861-9540
INFORMATION FOR EQU ID NO. 5: SEQUENCE CHARACTERISTICS:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                Daddona, Peter B.
Ghrayeb, John
Knight, David M.
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                                   APPLICATION NUMBER: 08/19
FILING DATE: 04-FEB-1994
PRIOR APPLICATION DATA: US 08
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MEDIUM TYPE: Floppy
PRIOR APPLICATION DATA:
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APPLICANT: Siegel, Scc
TITLE OF INVENTION: AN
TITLE OF INVENTION: AN
NUMBER OF SEQUENCES: A
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APPLICANT:
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           1 BUKLEESGGGLVQPGGSMKLSCVASGPIFSNHWMNWRQSPEKGLEWVAEIRSKSINSAT 60
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PAPLICANT: DADGOMA, PRED. FAPPLICANT: DADGOMA, PRED. FAPPLICANT: GREEN, JOHN APPLICANT: SLEED, SOUCE A. TITLE OF INVESTICES NATI-WE NATIONES AND PEFFILES TITLE OF INVESTICES OF UNIVERS OF SEQUENCES: 19
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ADDRESSEE: Hamilton, Brook, Smith & Reynolds, P.C.
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MENTAL TYPE: Foopy disk

COMPATIENT STORY COMPANIES

COMPANIES PRESENT RELEASED

SOFTWARE: PRESENT RELEASED

TOTALIVATION NUMBER: US/09/133.119
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                                                                                                                                                                                                                                                                                        REFERENCE/DOCKET NUMBER: NYU93-01M2
TELECOMMUNICATION INFORMATION:
TELEPHONE: (781) 861-6240
FILING DATE: 18-MAR-1992
PARCH APPLICATION DATA:
APPLICATION NUMBER: US 07/670,827
FILING DATE: 18-MAR-1991
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APPLICATION NUMBER: 08/570,674
FILING DATE: 11-DEC-1995
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04-PEB-1994
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Patent No. 6277969
                                                                                                                                                     ATTORNEY/AGENT INFORMATION:
NAME: Brook, David E.
REGISTRATION NUMBER: 22,592
                                                                                                                                                                                                                                                                                                                                                                       STREET: Two Militia Drive
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FILING DATE: 18-OCT-1994
PRIOR APPLICATION DATA:
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               : 119 amino acids
amino acid
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Best Local Similarity 100.1
Matches 119, Conservative
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RY: USA
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APPLICATION NUMBER: 0
FILING DATE: 04-FEB-1
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STREET: 3100 No. 6111079west Center, 90 South Seventh St
CITY: Minneapolis
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         Query Match 22.7%; Score 27; DB 3; Length 114; Best Local Similarity 100.0%; Pred. No. 2.56-18; Matches 27; Conservative 0; Mismatches 0; Indela
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FILING DATE: 05-UNS-1996
PRIOR APPLICATION DATA:
APPLICATION NUMBER: 08/541,373
FILING DATE: 10-OCT-1995
PRIOR APPLICATION DATA:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          APPLICATION NUMBER: US/08/767,128
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Patent No. 6111079
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OPERATING SYSTEM: DOS
SOFTWARE: FARLSEQ Version 1.5
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FILING DATE: 05-UN-1995
ATTORNEY/AGENT INFORMATION:
NAME: Carter, Charles G.
                                                                                                                                       TELEPHONE: (510) 601-2585
TELEPHONE: (510) 665-342
INPORMATION FOR SEQ ID NO: 10.
SEQUENCE CRARACTERRESTICS:
LENGTH: 114 amino acids
TYPE: amino acids
REFERENCE/DOCKST NUMBER: 05
TELECOMMUNICATION INFORMATION:
TELEPHONE: ($10) 601-2585
TELEPHONE: ($10) 655-3542
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  REFERENCE/DOCKET NUMBER: 86
TELECOMMUNICATION INFORMATION:
TELEPHONE: 612/371-5278
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SEQUENCE CHARACTERISTICS:
LENGTH: 119 amino acids
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CLASSIFICATION: 424
PRIOR APPLICATION DATA:
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MOLECULE TYPE: protein
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MEDIUM TYPE: Diskett
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6.1 HTARSVWGRFTISRDDSKSAVYLQMTDLATBDTGVYVCSRAVYGSTYDWGQGTTLTVS 1.19
6.1 HTARSVWGRFTISRDSKSAVYLQMTDLATBDTGVYVCSRAVYGSTYDWGGGTTLTVS 1.19
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             Query March 100.04; Score 119; DB 3; Length 119; Seat Local Smillarity 100.04; Fred Mo. 1.2-1.01 [Index Proches 119; Conservative 0; Mismatches 0; Index Smillarity 100.000 [Index Proches 119]; Conservative 0; Mismatches 0; Index Proches 119; Conservative 0; Index Proches 119
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ARPLICANT: RING, DAVID 9.
ITIZE OF INVESTION: ANTIGEN-ELMOING SITES OF ANTIBODY
TITLE OF INVESTION: ANTIGEN-ELMOING SITES OF ANTIBODY
NUMBER OF SEQUENCES: 33
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STREET: INTELLECTUAL PROPERTY - R440, PO BOX 8097
CITY: BMBRYVILLE
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OMNETIER REALDALES FORM:
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PRICE APPLICATION DATA: 13-58P 07/953, 606
FILING DATE: 18-MR-1992
RELING DATE: 18-MR-1992
APPLICATION DATE: 18-MR-1992
APPLICATION DATE: 18-MR-1992
APPLICATION PARES: 19-MR-1994
APPLICATION PROPERS: 19-MR-1994
APPLICATION PROPERS: 19-MR-1994
APPLICATION PROPERS: 19-MR-1994
APPLICATION PROPERS: 19-MR-1994
APPLICATION PROPERTY 18-MR-1994
APPLICATION PROPERT
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                              US/08/192,093A
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APPLICATION NUMBER: US 08/013,413
PRICE APPLICATION DATA: US 08/010,406
FILING DATE: 29-7AN-193
APPLICATION DATA: US 07/949,652
APPLICATION DATA: US 07/943,652
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; Sequence 10, Application US/08483749A
; Patent No. 6054561
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INFORMATION:
NAME: SAVEREIDE, PAUL B.
REGISTRATION NUMBER: 36,914
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           NAME: Brook, David E.
REGISTRATION NUMBER: 22.592
REFERENCE/DOCKET NUMBER: NY
TELECOMMUNICATION INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         (617) 861-6240
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     TELEFAX: (617) 861-9540
INFORMATION FOR SEQ ID NO: 5:
SEQUENCE CHARACTERISTICS:
                                                                                          FILING DATE: 04-PEB-1994
PRIOR APPLICATION DATA:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      amino acid
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    CORRESPONDENCE ADDRESS:
                              APPLICATION NUMBER:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            Linear
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             USA
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   US-08-192-093A-5
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             COUNTRY
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 STATE:
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US-08-221-580-5; Sequence 5, Application US/08221580; Patent No. 5519000
                                                                                                                                                                                                                                                                                                                                                                                                                                                                         APPLICANT: Heavner, George A. APPLICANT: Kruszynski, Marian APPLICANT: Mervic, Miljenko APPLICANT: Weber, Robert W.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   TELEFAX: 215-568-3439
INFORMATION FOR SEQ ID NO:
SEQUENCE CHARACTERISTICS:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     : 22 amino acids
amino acid
                                                                                        internal
                 MOLECULE TYPE: protein
HYPOTHETICAL: NO
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  MOLECULE TYPE: peptide
TOPOLOGY: linear
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            GENERAL INFORMATION
                                                                  NO
                                                                                   PRAGMENT TYPE: 1
ORIGINAL SOURCE:
US-08-767-128-28
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                FILING DATE:
                                                             ANTI-SENSE:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 TOPOLOGY:
                                                                                                                                                                                                                                                                                                                                                                                          US-08-221-580-3
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             RESULT 10
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 NUMBER OF SEQUENCES: 46
SCHESPONDENCE ADDRESS: ADDRESSES: Marchalt, Soll, Welter & Schmidt
ADDRESSES: Marchalt, Gould, Smith, Edell, Welter & Schmidt
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              3100 No. 6111079west Center, 90 South Seventh St
                                                                                                                                                                                                          Query Match 22.7%; Score 27; DB 3; Length 119; Best Local Similarity 100.0%; Pred. No. 2.6e18; Indels Matches 7; Conservative 0; Mismatches 0; Indels
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     TITLE OF INVENTION: LEAD BINDING POLYPEPTIDES AND TITLE OF INVENTION: NUCLEOTIDES CODING THEREFORE
                                                                                                                                                                                                                                                                                                      1 EVKLEESGGGLVQPGGSMKLSCVASGF 27
                                                                                                                                                                                                                                                                                                                                              1 EVKLEESGGGLVOPGGSMKLSCVASGF 27
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                                                                                                                                                                                                                                                                                                                                                                                                                                               Sequence 28, Application US/08767128
Patent No. 6111079
GENERAL INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                FILING DATE: 05-JUN-1996
REICR APPLICATION DATA:
APPLICATION NUMBER: 08/541,373
FILING DATE: 10-CCT-1995
FRICR APPLICATION DATA:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          APPLICATION NUMBER: 08/462,798
FILING DATE: 05-JUN-1995
ATTORNEY/AGENT INFORMATION:
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CURRENT APPLICATION DATA:
APPLICATION NATA
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APPLICANT: LOPEZ, OSVALDO
APPLICANT: MURRAY, PETER JOSEPH
APPLICANT: GOBBEL, PETER
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        NAME: Carter, Charles G.
REGISTRATION NUMBER: 35,093
REFERENCE/DOCKET NUMBER: 86
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          TELECOMMUNICATION INFORMATION:
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             FILING DATE: 04-DEC-1996
CLASSIFICATION: 424
PRIOR APPLICATION DATA:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               SEQUENCE CHARACTERISTICS:
LENGTH: 120 amino acids
TYPE: amino acid
                                                                                                                      FRACMENT TYPE: internal
ORIGINAL SOURCE:
US-08-767-128-26
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   COMPUTER READABLE FORM:
MEDIUM TYPE: Diskette
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           TELEFAX: 612/371-527
                                                         MOLECULE TYPE: protein
HYPOTHETICAL: NO
TYPE: amino acid
STRANDEDNESS: single
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               CLASSIFICATION: 424
PRIOR APPLICATION DATA:
APPLICATION NUMBER:
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     STREET: 3100 cctry: Minneapolis
                                            linear
                                                                                        HYPOTHETICAL: NO
ANTI-SENSE: NO
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Quary Match
19.3%; Score 23; DB 3; Length 120
Best Local Similarity 100.0%; Fred. No. 15-14;
Best Local Similarity 100.0%; Mismatches 0; Indels
Mismatches 23; Conservative 0; Mismatches 0;
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CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/221.580
                                                                                                                                                                                                                                                                                                                                                                                                                     5 EESOGGLVQPGGSMKLSCVASGP 27
                                                                                                                                                                                                                                                                                                                                       5 BESGGGLVQPGGSMKLSCVASGP 27
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COMPUTER READABLE FORM:
MEDIUM TYPE: FAORDY disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      62 YAESVKGRFTISRDDSKSAVYL 83
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Patent No. 5519000
GENERAL INFORMATION:
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ATTORNEY/AGENT INFORMATION:
NAME: DELICAL MARK
REGISTRATION NUMBER: 37, 229
REFERENCE/DOCKET NUMBER: COOR
TELEDOMNICATION INFORMATION:
TELEPOMNIC: 215-568-2100
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us-09-756-301b-5.rai

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Gaps
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APPLICAM: Kruszynski, Marian
APPLICAM: Kruszynski, Marian
APPLICAM: Webst, Mobet W.
APPLICAM: Webst, Robet W.
WHATE OF INVESTICE OF I
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Norris
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              Query Match 18.5%; Score 22; DB 5;
Best Local Similarity 100.0%; Pred. No. 3.36-1
Matches 22; Conservative 0; Mismatches
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        STREET: One Liberty Place 46th Floor
CITY: Philadelphia
                           TAPLICATION DAMEST IN 0 68/221,560
FILING DATE: 01-APR-1594
FRIGHTOWING WINDER: US 06/221,561
FRIGHTOWING WINDER: US 06/221,561
FRIGHTOWING WINDER: US 06/221,561
FILING WINDER: 01-APR-1594
APRICATION WINDER: 01-APR-1594
ARTOWNING WINE: 01-APR-1594
ARTOWNING WINE: 01-APR-1594
                                                                                                                                                                                                                                                                                                                                                                                                                                                      NAME: DeLuca, Mark
REGISTRATION NUMBER: 33,229
REFERENCE/DOCKET NUMBER: CCOR-0232
TELECOMMUNICATION INFORMATION:
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APPLICATION NUMBER: PCT/US95/04018
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REFERENCE/DOCKET NUMBER: CCOR-0232
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**PRIOR APPLICATION NUMBER: U0 08/221,580

**PILING DATE: 01-APR-1994

**PRIOR APPLICATION DATE:

APPLICATION NUMBER: US 08/221,583

**FLING DATE: 01-APR-1994
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FILING DATE: 01-APR-1994
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GENERAL INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               62 YAESVKGRFTISRDDSKSAVYL 83
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COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   WordPerfect 5.1
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      TELEPAX: (215) 568-3439
INPORMATION POR SEQ ID NO: (
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 ATTORNEY/AGENT INFORMATION
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         LENGTH: 22 amino acids
TYPE: amino acid
TOPOLOGY: both
MOLECULE TYPE: peptide
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          SEQUENCE CHARACTERISTICS:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               PRIOR APPLICATION DATA:
PRIOR APPLICATION DATA:
APPLICATION NUMBER:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      CORRESPONDENCE ADDRESS:
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USA
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            FILING DATE:
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    ADDRESSEE:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          PCT-US95-04018-65
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              PCT-US95-04018-67
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                                     APPLICANT: Responsible, Matten
APPLICANT: Mervic, Milence
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TITLE OF IMPRITOR: There Nectoria Pattor Inhibitors
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APPICANT Heavier X. Krusyndki, Marian
APPICANT Merkic, Miljenko
APPICANT: Medes Robert E.
TITLE OF INVENTION: Thuror Necrosis Factor Inhibitors
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ADDRESSES: Woodcock Washburn Kurtz Mackiewicz &
ADDRESSES: Norris
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 SOFTWARE: Parentin Resease #1.0, Version #1.25
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/221,580
FILING DATE:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                Onery Match 18.5%; Score 22; DB 1; Le Best Local Similarity 100.0%; Pred. No. 3.3e-14; Best Local Similarity 100.0%; Msmatches 2; Conservative 0; Msmatches 0;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           STREET: One Liberty Place 46th Floor
CITY: Philadelphia
STATE: Pennsylvania
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                                                                                                                                                                                                                                                                                                                                                                                                                                                      STATE: Pennsylvania
COUNTRY: United States of America
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  86 TDLATEDTGVYYCSRNYYGSTY 107
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GENERAL INPORMATION:
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COMPUTER READABLE FORM:
MEDIUM TYPE: Ploppy disk
COMPUTER: IBM PC compatible
OPPRATING SYSTEM: PC-DOS/MS-DOS
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COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMFUTER: ISW FC COMPACIBLE
OPERATING SYSTEM: DC-DOS/MS-DOS
SOFTWARE: WORTDerfect 5-1
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ATTORNEY/AGENT INFORMATION:
NAME: DELUCE MET'S
REGISTRATION NUMBER: 33,229
         George A
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SEQUENCE CHARACTERISTICS:
LENGTH: 22 amino acids
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MOLECULE TYPE: peptide
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COUNTRY: USA
                  Heavner.
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         APPLICANT:
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TELECOMMUNICATION INFORMATION

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MERICANT GO COURD OF, RETRINGO J.R.
APRICANT COTINED DT. JACHERO J.R.
APRICANT PRESENDED TO THE MERICANT PRESENDENT CARCITIONS SPECIFICATION AND KET AND TITLES OF NEWFORTHOR. DESCRIPTION SPECIFICATION OF THE MERICAN SPECIFICATION OF THE
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APRICANT: 00 COURD. F. FREEMAGD J. 3.
APRICANT: PREFERENCE L. 3. MAN. 2.
APRICANT: PREFERENCE L. 3. MAN. 2.
TITLE OF TREMETION: CALADERS PREFERENCE TITLE OF TREMETION: CALADERS PREFERENCE TREETED FOR TREMETION: CALADERS PROPERTIES APPRICATE MAN. 2.
THILE OF TREMETION: CALADERS PROPERTIES APPLICATE WAS AND ADDRESS.
THILE OF TREMETION: DANSON TREETED FOR THE APPLICATION OF TREMETION OF TREETED FOR THE APPLICATION OF TREETED F
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ZIP: # 94666
ZIP: 
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CORRESPONDENCE ADDRESS: ADDRESSES: ADDRESSES: ADDRESSES: CATEBRY: 2055 No. 5804187th Broadway, Suite 2015 TY, MAINL Creek
STARE: 2055 No. 2804187th Broadway, Suite 2016 TY, MAINLE Creek
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Best Local Similarity 100.0%; Pred. No. 1.6e-13;
Matches 22; Conservative 0; Mismatches 0;

    Pretty, Schroeder & Poplawski
444 South Flower St., 19th Floor

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                                                                                                 Sequence 13, Application US/08129930B
Patent No. 5804187
GENERAL INFORMATION:
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NAME: Amzel Ph.D., Viviana
REGISTRATION NUMBER: 30,930
REFERENCE/DOCKET NUMBER: CRF
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                TELECOMMUNICATION INFORMATION:
TELEPHONE: (510) 521-1333
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          INFORMATION FOR SEQ ID NO: 13:
SEQUENCE CHARACTERISTICS:
IENGTH: 134 amino acids
TYPE: amino acid
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US-08-129-930B-13
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GENERAL INFORMATION:
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          US-08-976-288A-13
                                                            JS-08-129-930B-13
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PRINCIPANT OF CORDS. Fermando J.B.
PRINCIPANT GENERAL DE, ASSERTO.
PRINCIPANT SHARING THE PROPERTIES OF THE PROPERTIES AND ADDRESS WITH SECURISE THE PROPERTIES OF CONTRIBUTION.
THE OF INVESTION AND THE PROPERTIES OF CONTRIBUTION OF CONTRIBUTION OF CONTRIBUTION.
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THE SECURISE OF SECURISES.
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Pred. No. 1.6e-13;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          18.5%; Score 22; DB 5; Length 22;
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COMPOTENT: IBM (*Computable
COMPOTENTI BM (*Computable
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SOUTHWASS: Revenit Relates #1.0, Version #1.25
APPLICATION NATA: U/(7)/977,696C
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444 South Flower Street, Suite 2000
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Patent No. 5792852
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TELEPRONE: (215) 568-3100
TELEPAN: (215) 568-349
INPODAMTION POR SEQ ID NO: 67:
SEQUENCE GRAACTERISTICS:
LENGTH: 22 amino acid
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ATTORNEY/AGENT INFORMATION:
NAME: Amzel Ph.D. viviana
REGISTRATION NUMBER: 30,930
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TELECOMMUNICATION INFORMATION:
TELEPHONE: (510) 749-6868
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      18.5%;
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Best Local Similarity 100.0
Matches 22; Conservative
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PCT-US95-04018-67
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STATE: California
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Best Local Similarity
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ADDRESSEE:

COUNTRY:

US-07-977-696C-13

RESULT 13 ò

Matches

US-07-977-696C-13

8

TOPOLOGY:

TELEFAX: LENGTH:

Gaps ö

Length 134; Indels

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CITY: Los Angeles
STATE: California
COUNTRY: USA
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TION 1901 IN 1

TELEX: n.a. ED 13: SEQUENT FOR SEQUENT OF SEQUENTS: SEQUENTS: 134 amino acida TYRE: TYRE: TRANS.

MOLECULE TYPE: peptide US-08-976-288A-13

Query Match 18.5%; Score 22; DB 4; Length 134; Best Local Smilarity 100.0%; Pred. No. 1.6e-13 index Matches 22; Conservative 0; Mismatches 0; Indexs 1 EVKLEESGGGLVQPGGSMKLSC 22

20 EVKLEESGGGLVQPGGSMKLSC 41

Search completed: March 15, 2004, 13:16:25 Job time : 16.8496 secs

Page 1

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n Ltd.	ime 28.4071 Seconds c. alignments) Million cell updates/sec	COQSHSWPFTFGSGTNLEVK 107				809742			COOKE PRODUCTION OF THE PRODUC	by chance to have a the result being printed a distribution.	cript	Sequence 5. A K K K K K K K K K K K K K K K K K K
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GenCore Copyright (c) 1993	protein search, using March 15, 2004, 13	US-09-756-301B-3 107 1 DILLTQSPAILSVSPGERVS	OLIGO Gapop 60.0 , Gapext	809742 seqs, 2111	0	hits satisfying o	ength: 0 ength: 2000000000	Listing first 45	Pablished Application (1972) 6 (Prodex A) (197	. No. is the number of r e greater than or equal is derived by analysis o	Query Match Length DB	0.0000000000000000000000000000000000000
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0-371-96	-10-200-19	-10 - 319	US-10-371-443-3	-10-379-866	3-776A-5	å		0-308-817-2	0-308-817-1	-10-308-817-13	-10-374-531-2	-10-374-531-5	10-374	10-374-531-1	10-308-817-1	10-340-189	-10-325-696-	09-910-483-	-09-910-483-4		0-078-757B	-10-006-77	0-156-255-8	-10-389-155-2	-10-389-155-	-010-0	09-991-470-25	-10-223-880-	US-09-795-798-1	ALTONIMENTS	
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RESULT US-091- Sequ- Sequ- GENE APP APP APP			

NUMBER OF SEQ ID NOS: 19 SOFTWARE: FastSEQ for Windows Version 4.0

, ORGANISM: Mus Balb/c US-09-756-301A-3 SEQ ID NO 3 LENGTH: 107

TYPE: PRT

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RESULT 2
US-05-277-03-3
US-05-277-03-3
Sequence 3, Application US/09927703
Patent No. US2002022720A1
Patent No. US200202720A1
GENERAL INFORMATION:
APPLICART: Le, Junming

61 RFSGSGGGGTDFTLSINTVESEDIADYYCOQGSHSWPFTFGSGTNLEVK 107

US-09-756-161A-3
, Sequence 3, Application US/09756161A
, Perent No. US20020133307A1
, GRNERAL INFORMATION:

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Query Match 100.0%; Score 107; DB 9; Length 107; Best Local Similarity 100.0%; Pred. No. 1.2e-20; Marches 107; Conservative 0; Mismarches 0; Indels Marches 107; Conservative 0

NUMBER OF SEQ ID NOS: 19 SOFTWARE: FastSEQ for Windows Version 4.0 SEQ ID NO 3

TYPE: PRT ORGANISM: Mus Balb/c

US-09-927-703-3

RESULT 4

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GURBERT FILEND DAVE: 2001-12-07.
PRIOR FILTRO MORES 19.6. 00/013,413
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PRIOR FILMS DARFE 2001-08-10
NUMBER OF SEQ ID NOS: 19
SOFTWARE RatERO for Mindows Version 4.0
SEQ ID NO 3
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Publication No. US20020114805A1
GENERAL INFORMATION:
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US/10043450
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APPLICANT: Vilcek, Jan
APPLICANT: Daddona, Peter
APPLICANT: Ghrayeb, John
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US-10-010-229-3
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Publication No. US20030175837A1
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Matches 107; Conservative
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US-09-756-161A-3
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SOFTWARE: FastSEQ for Windows Version 4.0
SEQ ID NO 3
CURRENT APPLICATION NUMBER: US/10/044,534
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APPLICATION NUMBER: U.S. 08/570,674
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Publication No. US20030054004A1
GENERAL INFORMATION:
                                                               CURRENT FILING DATE: 2002-01-10
PRIOR APPLICATION NUMBER: 09/927,
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Publication No. US20020146419A1
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PRICE PLIME PRESS 194-02-04
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FILING DATE: 1994-02-04
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TITLE ORINGTION BRANCH TO ACTIVITIES AND THE REPRESENCE; 1075: 1055: 006
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Publication No. US2003014448421
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Matches 107; Conservative
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APPLICANT: Vilcek, Jan
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US-10-208-145-3
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100.0%; Pred. No. 1.2e-91;
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APPLICANT, Dedoma, Peter
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APPLICANT, Sispel, Sort, T.-PR ARILEAGUE and Peptides of
TITLE OF INVENTION: A Hist. Then Microsis Pactor
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PRIOR FILIND DATE: 1991-03-18
NUMBER OF SEQ ID NOS: 19
SOFTWARR: Past-SEQ for Windows Version 4.0
         PRIOR APPLICATION NUMBER: U.S. 08/324,799
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PRIOR FILING DATE: 1993-02-02
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Publication No. US20030133935A1
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LENGTH: 107
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Publication No.

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Publication No. US20030176676A1
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APPLICANT: Le, Jun
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US-10-176-460-3
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APPLICANT: Garage, John
APPLICANT: Raight, David A.
APPLICANT: Singel, Bard and The State of The S
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PRIOR PRINCIPLE DATE, 2020 1.28 (179.21)
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SOFTWARE: FastSEQ for Windows Version 4.0
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PRIOR APPLICATION NUMBER: U.S. 07/670,827
PRIOR FILING DATE: 1991-03-18
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Best Local Similarity
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Gaps

Indels 0; Length 107;

SEQ ID NO 3 LENGTH: 107

US-10-227-488-3 PYPE: PRT

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1 DILLIQSPAILSVSPGERVSPSCRASQPVGSSIHWYQQRINGSPRLLIKYASESMSGIPS 60
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Best Local Similarity 100.0%; Pred. No. 1.26-91; 
Matches 107; Conservative 0; Mismatches 0; Indels 0
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Search completed: March 15, 2004, 13:24:13
Job time : 28.4071 secs
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US-10-186-559-3
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100.0%; Score 107; DB 14; Length 107;
Best Local Similarity 100.0%; Pred. No. 1.2e-91;
Matches 107; Conservative 0; Mismatches 0; Indels 0
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PRIOR PLINIO DERIS, 1902.0. 108.
PRIOR APPLICATION NUMBER 0.15. 04/20.674
PRIOR PLINIO DATE: 1905.10-11
PRIOR PRIOR DATE: 1905.10-11
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PRIOR FILLING DATE: 1994-02-04
PRIOR APPLICATION NUMBER: U.S. 08/192,861
                       CURRENT FILING DATE: 2002-06-20
PRIOR APPLICATION NUMBER: US/09/756,398
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Publication No. US20030180299A1
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US-10-186-559-3
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Sequence 4
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Sequence 9
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Sequence 6
Sequence 8

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GenCore Version 5.1.6 ght (c) 1993 - 2004 Compugen Ltd.	- protein search, using sw model	, 2004, 13:10:36 ; Search time 15:1504 Seconds (Mithout alignments) 364:608 Million cell updates/sec	-09-756-301B-3 71LITQSPAILSVSPGERVSCQQSHSWPFTPQSGTKLEVX 107	OLIGO Gapop 60.0 , Gapext 60.0	389414 seqs, 51625971 residues		of hits satisfying chosen parameters: 389414	000000000	first 45 summaries	(GD) _ (FOCKER, 7) = M (SA, COMB. DED)	Pred. No. is the number of results predicted by chance to have a consequence greater than or equal to the score of the result baing printed, and is derived by analysis of the total score distribution.	SUMMRIES	ngth DB ID Description	1 US-08-192-102-3 Sequence 3, 1 US-08-324-999-3 Sequence 3, 1 US-08-324-999-3 Sequence 3, 1 US-08-102-913-3	400	107 2 US-08-232-091B-40 Sequence 40, Appl 107 2 US-08-476-176B-4 Sequence 4, Appli 107 3 US-08-172-7313-4 Carrierie A brill	3 US-08-485-246A-4 Seguence 4, 2 US-08-683-4028-8 Seguence 8, 5 US-08-683-4028-8	2 US-07-956-199-2 Sequence 2, 4 US-09-244-369B-1 Sequence 1, 2 US-08-800-198-4 Semisore 4,	3 US-09-296-595-4 Sequence 4, 2 US-07-956-399-4 Sequence 4,	2 US-08-800-198-8 Sequence 8, 3 US-09-26-595-8 Sequence 8, 1 US-08-221-580-6 Secuence 6.	5 PCT-US95-04018-68 1 US-08-436-463-19 1 US-08-326-362-4		2 US-08-477-531B-1 Sequence 1, 2 US-08-082-842A-1 Sequence 1, 1 US-07-942-245-4 Sequence 4,
Copyright	OM protein - protein sea	Run on: March 15,	Title: US-09-756-301B-3 Parfect score: 107 Sequence: 1 DILITQSPAILSVS	Scoring table: OLIGO Gapop 60	Searched: 389414 80	Word size : 0	Total number of hits sat:	Minimum DB seq length: 0 Maximum DB seq length: 200000000	Post-processing: Listing first 45 summaries	Database : Issued] 1: (cgn, 2: (cgn, 3: (cgn, 4: (cgn, 6: (cgn, 6	Pred. No. is the m score greater than and is derived by a		Result Query No. Score Match Length DB	1 107 100.0	107		522	200	7 7		2222	23 23 23 23 23 23 23 23 23 23 23 23 23 2	25 21 19.6 26 21 19.6 27 21 19.6

PLOYING

us-09-756-301b-3.rai

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1 DILLTQSPAILSVSPGERVSFSCRASQFVGSSIHWYQQRTNGSPRLLIKYASESMSGIPS 60
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CURRAIT APDILOATON DATA.
APPLICATION NUMBER: US/08/192,861A
FILLIAN DATE: 04-EB-1994
PRIOR APPLICATION DATA.
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PILING DATE: 39-3NA-1993
PRICER PRILICENTION DATE: 00/1943,852
PRILICENTION DATE: 00/1943,852
PRICER APPLICATION DATE: NO 07/853,606
APPLICATION NUMBER: US 07/853,606
                                   PILING DATE: 18-WAR-1992
PRIOR APPLICATION DATA:
APPLICATION NUMBER: US 07/670,827
PILING DATE: 18-WAR-1991
ATTORNEY/AGENT INFORMATION:
NAME: BFOOK, DAVIG E.
APPLICATION NUMBER: US 07/853,606
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COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
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Patent No. 5919452
                                                                                                                                                                                                                                                                                                     22,592
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                                                                                                                                                                                                                                                                                                                                                                                                                        TELEPRONE: (617) 861-6240
TELEPAX: (617) 861-9540
INFORMATION FOR SEQ ID NO: 3:
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APPLICATION NUMBER: US OR
                                                                                                                                                                                                                                                                                                                                        REFERENCE/DOCKET NUMBER:
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amino acid
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LENGTH: 107 amino acid
                                                                                                                                                                                                                                                        NAME: Brook, David E. REGISTRATION NUMBER:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              MOLECULE TYPE: protein
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CITY: Lexington
STATE: Massachusetts
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Vilcek, Jan
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MEDIUM TYPE: Floppy
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Best Local Similarity
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          1 DILLTQSPAILSVSPGERVSPSCRASOFVGSSIHWYQQRTNGSPRLLIKYASESMSGIPS 60
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          1 DILLIQSPAILSVSPGERVSFSCRASQFVGSSIHWYQQRTNGSPRLLIKYASESMSGIPS 60
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          0; Gaps
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        Owery Match 100.0%; Score 107; DB 1; Length 107; Best Local Similarity 100.0%; Pred. No. 4.7e-9.5; Best Local Similarity 100.0%; Pred. No. 4.7e-9.5; Indels Matches 107; Conservative 0; Mismatches 0; Indels
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APPLICANT: Le, Jouining
APPLICANT: Univer, Joh
APPLICANT: Diddone, Peter 2.
APPLICANT: Diddone, Peter 3.
APPLICANT: Glash, John
APPLICANT: Joh

    Hamilton, Brook, Smith & Reymolds, P.C.
    Two Militia Drive

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COMPUTER: IEM PC Compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARR: PRETENTIN RE-Ease #1.0, Version #1.25
CURRENT APPLICATION DATA.
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REPERBNCE/DOCKET NUMBER: NYU93-01M3
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FILING DATE: 02-FEB-1993
PRIOR APPLICATION DATA:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         US 08/010,406
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FILING DATE: 11-SEP-1992
PRIOR APPLICATION DATA:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                08/192,861
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Patent No. 5698195
                                   TELECOMMUNICATION INFORMATION:
TELEBRAX: (617) 861-6540
TELEBRAX: (617) 861-9540
SEQUENCE CHARACTERISTICS:
LENGTH: 107 mmino acids
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APPLICATION NUMBER:
08/10
FILING DATE: 04-FEB-1994
PRIOR APPLICATION DATA:
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PRIOR APPLICATION DATA:
                                                                                                                                                                                                                                                LENGTH: 107 amino acids
TYPE: amino acid
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COUNTRY: USA
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MEDIUM TYPE: Floppy
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         APPLICATION NUMBER:
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08/192,861
                                                                       FILING DATE: 04-FEB 1994
PRIOR APPLICATION DATA:
APPLICATION NUMBER: US 08
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CURRENT APPLICATION DATA:
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MEDIUM TYPE: Floppy
       PRIOR APPLICATION DATA
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IITLE OF INVENTION:
IITLE OF INVENTION:
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APPLICANT:
APPLICANT:
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       US-09-133-119-3
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               Query Match 100.0%; Score 107; DB 2; Length 107; DB est Local Similarity 100.0%; Pred. No. 4.7e-95 NB NB refers 0; Namerches 0; Indels 0
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       61 RFSGSGSGTDFTLSINTVBSEDIADYYCQQSHSWPFTFGSGTNLEVK 107
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ADDRESSES: Hamilton, Brook, Smith & Reynolds, P.C. STRESSERT: Two Militia Drive
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APPLICANT. VILCEA, JAM
APPLICANT. VILCEA, JAM
APPLICANT. REME P. PERCE E.
APPLICANT. REMED, PANYI A.
APPLICANT. REMED, PANYI A.
APPLICANT. REMED, PANYI A.
APPLICANT. SIGHI, SCORT A.
ANTI-TRE ANTICONTE A
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CURRENT APPLICATION DATA.
APPLICATION NUMBER: US/09/133,119
                                                                                                                                                               ATTORNEY/AGENT INFORMATION:
NAME: BROOK DAVIG E.
RESERRICH NUMBER: 22,592
RESERRICH/ONCKET NUMBER: NYU93-01MZ
TELECOMMUNICATION INFORMATION:
TELECOMMUNICATION: (781) 861-6240
                                                                                       US 07/670.827
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COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
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APPLICATION NUMBER: 08/570,674
PILING DATE: 11-DEC-1995
PRIOR APPLICATION DATA:
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FILING DATE: 18-OCT-1994
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04-FEB-1994
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Patent No. 6277969
GENERAL INFORMATION:
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PRIOR APPLICATION DATA:
FILING DATE: 18-MAR-1992
PRIOR APPLICATION DATA:
APPLICATION NUMBER: US 07
FILING DATE: 18-MAR-1991
ATTORNEY/AGENT INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                       TELEFAX: (781) 861-9540
INFORMATION FOR SEQ ID NO: 3
SEQUENCE CHARACTERISTICS:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       : 107 amino acids
amino acid
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Massachusetts
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APPLICANT:
APPLICANT:
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1 DILLINGSPAILSVSPGERVSPSCRASQFVGSSIHWYQQRINGSPRLLIKYASESMSGIPS 60
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                Length 107;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           0: Indels
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            Patentin Release #1.0, Version #1.25
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Best Local Similarity 100.04; Prad. No. 4.78-95;
Best Local Similarity 0; Msmatches 107; Conservative 0; Msmatches
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            REFERENCE/DOCKET NUMBER: NYU93-01M4A
                                                                                                                                                                                                                                                                                                                                                                                                                                                            PRICIA ENCICATION NUMBER: US 07/83, 606
FILING NEER: 18-4WR-1997
FRIES AREACONTON NUMBER: 18-07/67, 827
APPLICATION NUMBER: 18-07/67, 827
APPLICATION NUMBER: 18-07/67, 827
APPLICATION NUMBER: 18-07/67, 827
APPLICATION NUMBER: 18-07/87, 18-07/87, 18-07/87, 18-07/87, 18-07/87, 18-07/87, 18-07/87, 18-07/87, 18-07/87, 18-07/87, 18-07/87, 18-07/87, 18-07/87, 18-07/87, 18-07/87, 18-07/87, 18-07/87, 18-07/87, 18-07/87, 18-07/87, 18-07/87, 18-07/87, 18-07/87, 18-07/87, 18-07/87, 18-07/87, 18-07/87, 18-07/87, 18-07/87, 18-07/87, 18-07/87, 18-07/87, 18-07/87, 18-07/87, 18-07/87, 18-07/87, 18-07/87, 18-07/87, 18-07/87, 18-07/87, 18-07/87, 18-07/87, 18-07/87, 18-07/87, 18-07/87, 18-07/87, 18-07/87, 18-07/87, 18-07/87, 18-07/87, 18-07/87, 18-07/87, 18-07/87, 18-07/87, 18-07/87, 18-07/87, 18-07/87, 18-07/87, 18-07/87, 18-07/87, 18-07/87, 18-07/87, 18-07/87, 18-07/87, 18-07/87, 18-07/87, 18-07/87, 18-07/87, 18-07/87, 18-07/87, 18-07/87, 18-07/87, 18-07/87, 18-07/87, 18-07/87, 18-07/87, 18-07/87, 18-07/87, 18-07/87, 18-07/87, 18-07/87, 18-07/87, 18-07/87, 18-07/87, 18-07/87, 18-07/87, 18-07/87, 18-07/87, 18-07/87, 18-07/87, 18-07/87, 18-07/87, 18-07/87, 18-07/87, 18-07/87, 18-07/87, 18-07/87, 18-07/87, 18-07/87, 18-07/87, 18-07/87, 18-07/87, 18-07/87, 18-07/87, 18-07/87, 18-07/87, 18-07/87, 18-07/87, 18-07/87, 18-07/87, 18-07/87, 18-07/87, 18-07/87, 18-07/87, 18-07/87, 18-07/87, 18-07/87, 18-07/87, 18-07/87, 18-07/87, 18-07/87, 18-07/87, 18-07/87, 18-07/87, 18-07/87, 18-07/87, 18-07/87, 18-07/87, 18-07/87, 18-07/87, 18-07/87, 18-07/87, 18-07/87, 18-07/87, 18-07/87, 18-07/87, 18-07/87, 18-07/87, 18-07/87, 18-07/87, 18-07/87, 18-07/87, 18-07/87, 18-07/87, 18-07/87, 18-07/87, 18-07/87, 18-07/87, 18-07/87, 18-07/87, 18-07/87, 18-07/87, 18-07/87, 18-07/87, 18-07/87, 18-07/87, 18-07/87, 18-07/87, 18-07/87, 18-07/87, 18-07/87, 18-07/87, 18-07/87, 18-07/87, 18-07/87, 18-07/87, 18-07/87, 18-07/87, 18-07/87, 18-07/87, 18-07/87, 18-07/87, 18-07/87, 18-07/87, 18-07/87, 18-07/87, 18-07/87, 18-07/87, 18-07/87, 18-07/87, 18-07/87, 18-07/87, 
                                     TILING DATE: 0.2-FEB=1593,
PRICE APPLICATION DATA.
APPLICATION NUMBER: US 08/010.406
FILING DATE: 32-CM-193
FRIOR APPLICATION NUMBER: 08/943,952
FILING DATE: 11-5EP-1992
US 08/013,413
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COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
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Patent No. 6284471
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           (617) 861-6240
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                TELEPAX: (617) 8619540
INFORMATION FOR SEQ ID NO: 3
SEQUENCE CHARACTERISTICS:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            NUMBER OF SEQUENCES: 19
CORRESPONDENCE ADDRESS:
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us-09-756-301b-3.rai

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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             Length 107;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           Query Match 25.2%; Score 27; DB 2; Length 107; DB 8th Local Similarity 100.0%; Pred. No. 1.5e-18; Matches 27; Conservative 0; Mismatches 0; Indels
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           Indels
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Best Local Similarity 100.0%; Pred. No. 1.5e-18;
Rectches 27; Conservative 0; Mismatches
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STREET: 59 Route 10
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  REFERENCE/DOCKET NUMBER: 4-19276/A/P2/CIP
TELECONMUNICATION INFORMATION:
TELEPHONE: (908) 277-5110
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                1 DILLTOSPAILSVSPGERVSFSCRASQ 27
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    1 DILLTQSPAILSVSPGERVSPSCRASQ 27
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/476,176B
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       CLASSIFICATION DATA:
APPLICATION NUMBER: 08/127,721
PILING DATE: 77-SEPTEMBER-1987
APPLICATION NUMBER: US 07/952-902
APPLICATION NUMBER: US 07/952-902
NAME: SVENSGON, LEONARD R
REDISTRATION NUMBER: 30,330
REPRESENCE/DOCKET NUMBER: 20-3464
TELECOMMUNICATION INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          APPLICANT: Hardman, No. 5958708man
APPLICANT: Kolbinger, Frank
APPLICANT: Saldanha, Jose
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                Sequence 4, Application US/08476176B
Patent No. 5958708
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         FILING DATE: 25-SEPTEMBER-1992
ATTORNEY/AGENT INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              NAME: No. 5958708ak, Henry P. REGISTRATION NUMBER: 33,200
                                                                                                                                                                                            (703) 205-8000
                                                                                                                                                                                  TELEPHONE: (703) 205-800
TELEPAX: (703) 205-8050
INFORMATION FOR SEQ ID NO: 4
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                TELEPAX: (908) 277-4306
INFORMATION FOR SEQ ID NO: 4
SEQUENCE CHARACTERISTICS:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             : 107 amino acids
amino acid
                                                                                                                                                                                                                                                                                                                      SEQUENCE CHARACTERISTICS:
LENGTH: 107 amino acids
TYPE: amino acid
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                , MOLECULE TYPE: protein
US-08-232-081B-40
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       MOLECULE TYPE: protein
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               East Hanover
New Jersey
RY: USA
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        FILING DATE:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              SOPTWARE:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           TOPOLOGY:
                                                                                                                                                                                                                                                                                                                                                                                                                                                          TOPOLOGY:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                US-08-476-176B-4
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  1 DILLIQSPAILSVSPGERVSPSCRASQFVGSSIHWYQQRTNGSPRLLIKYASESMSGIPS 60
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    61 RFSGSGGTDFTLSINIVESEDIADYYCQOSHSWPFTFGSGTNLEVK 107
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100.0%; Pred. No. 4.7e-95;
iive 0; Mismatches 0; Indels
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TYPE: ROAD-0147

WRIDIM TYPE: ROAD-014

COMPUTER: ISM FO COMPATIBLE

SOFFWARE: Sersen: ROAD-0141

SOFFWARE: Reacting Release #1.0, Version #1.30
APPLICATION WORDS: US/60/1792,093A
PERIOD DATE: 04.789.196
APPLICATION WORDS: US/60/1791,0343
APPLICATION WORDS: US/60/17
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APPLICATION NUMBER: US/08/232,081B
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      PRIOR APPLICATION DATA:
APPLICATION NUMBER: US 07/670,827
FILING DATE: 18 *MAR-1991
ATTORNEY/AGENT INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         Sequence 40, Application US/08232081B
Patent No. 5886152
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         NAME: Brook, David E. 2,592 REGISTRATION NUMBER: 22,592 REFERENCE/DOCKET NUMBER: NY TELECOMMUNICATION INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     (617) 861-6240
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 TELEPAX: (617) 861-9540
INFORMATION FOR SEQ ID NO: 3:
SEQUENCE CHARACTERISTICS:
LENGTH: 107 amino acide
TYPE: amino acid
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Best Local Similarity
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APPLICANT: OFFICERIES, Ana APPLICANT: OFFICERIES, Ana APPLICANT: OFFICERIES, Ana APPLICANT: OFFICERIES, Ana APPLICANT: Anada 
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                                                                                                                                                                             ZIF. "1924-1000
MRDILW THER: FLORY disk
COMPUTER: TRY PC COMPALED.DO
STREEN SYSTEM. FOOD MALED.DO
SOFRATMARE: Reason #1.05
SOFFWARE: Reason #1.05
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REGISTRATION NUMBER: 39,200
REFRENCE/DOCKET NUMBER: 419276/A/P2/CIP
TELECHMANTACTION INDESMATION
TELECHMANTACIN NUMBER: 419276/A/P2/CIP
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APPLICATION NUMBER: US/08/485,246A
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APPLICATION NUMBER: US 07/952,802
FILING DATE: 25-SEPTEMBER-1992
ATTORNEY/AGBNT INFORMATION:
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COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 CLASSIFICATION: 424
PRIOR APPLICATION DATA:
APPLICATION NUMBER: 08/127,721
FILING DATE: 27-SEPTEMBER: 1993
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INFORMATION FOR SEQ ID NO: 4
SEQUENCE CHARACTERISTICS:
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amino acid
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T: 59 Route 10
East Hanover
3: New Jersey
RY: USA
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MEDIUM TYPE: Floppy
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FILING DATE: 24-MAY
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STREET:
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NUMBER OF SEQUENCES: 55
CORRESPONDENCE ADDRESS:
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STREET: 59 Route 10
CITY: East Hanover
STATE: New Jersey
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COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: PatentIn Release #1.0, Version #1.25
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FILING DATE: 25-SEPTEMBER-1992
ATTORNEY, FARSENT INTERPRACTIONS: 1992
REGISTRATION WANGER: 33,203
REGISTRATION WANGER: 33,203
REFERENCE DOCUMENT NUMBER: 4-19976/A/P2/CIP
                                                         DILLTQSPAILSVSPGERVSFSCRASQ 27
                                                                                                                                      1 DILLTQSPAILSVSPGERVSPSCRASQ 27
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FILING DATE: 27-SEPTEMBER-1993
CLASSIFICATION: 424
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           APPLICANT: Hardman, No. 6066718man
APPLICANT: Kolbinger, Frank
APPLICANT: Saldanha, Jose
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1 Sequence 4, Application US/08127721A

1 Patent No. 6066718
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Patent No. 6072035
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TELEFAX: (908) 277-4306
INFORMATION FOR SEQ ID NO: 4:
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Best Local Similarity 100.0
Matches 27; Conservative
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GREENLY INTROMETION:
PRESIDENT BATCHER-CHILDER, EMILIO
TITLE OF INVESTION: Howhold for descript and surgically removing lymphoid tissue inv.
TITLE OF INVESTION: Hower progression
CHERGEN PROFILENT MANNERS 185/0744.4658
TOTAL PROFILENT MANNERS 1859-25.04
PRIOR PRILING NATE: 1959-20.04
PRIOR TILMO NATE: 195
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APPLICATE: TAKI, SHIRSHOOM, TOSHINO
TITLE OF INPRITOR: TOUR PRETIDES CIRABLE OF BINDING TO HEAVY
TITLE OF INPRITOR: TOUR PRETIDES CIRABLE OF BINDING TO HEAVY
CORRESPONDENCES: 4 LINE OF ILL-2 RECEPTIOR
CORRESPONDENCE, LONGERS: 4
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PAPLICATION WINERS: EP 5107967.2
FILIND DATE 36-0407.1956
HAPREN MARKET INFORMATION:
HAME: Lebovitz. Richard M.
RAGISTRATION WINERS: 37.057
REFERENCE/DOCKET WINERS: WESK (7.91
TRICHOWS: 703-243-633-703-243-633-703-243-633
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Patent No. 5876717
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TELEPAK: (703) 413-3220
TELEK: 24865 ORM UR
INFORMATION FOR SEQ ID NO: 2: SEQUENCE CHARACTERISTICS: LENGTH 240 mann acids
TYPE: AMINO ACID
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INFORMATION FOR SEQ ID NO: 8:
SEQUENCE CHARACTERISTICS:
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TELEPHONE: 703-243-6410
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US-07-956-399-2
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        ; TOPOLOGY: linear
; MOLECULE TYPE: protein
US-08-653-4028-8
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SEQUENCE CHARACTERISTICS

PC-DOS/MS-DOS

OPERATING SYSTEM:

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ch 22.4*, Score 24, DB 2, Length 239;
18 Similarity 100.04; Pred, No. 2.2e.15; Indels
24, Conservative 0; Mismatches 0; Indels
SOFTWARE: Partentin Release #1.0, Version #1.25
CURRENT APPLICATION NUMBER: US/07/956,399
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        Search completed: March 15, 2004, 13:16:25
Job time : 16.1504 secs
                                                                                                           ANTORNEY/AGENT INFORMATION:
NAME: Oblon, No. 5876717mmn F.
REGISTRATION NUMBER: 4,1018
REPRENCE/DOCKET NUMBER: 4,018
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      4 LTQSPAILSVSPGERVSPSCRASQ 27
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                                                                                                                                                                                                TELECOMMUNICATION INFORMATION:
                                                                                                                                                                                                                      (703) 413-3000
                                                                                                                                                                                                                                  TELEFAX: (703) 413-2220
TELEX: 24885 OPAT UR
INFORMATION FOR SEC ID NO: 4:
SEQUENCE CHARACTERISTICS:
                                                                                                                                                                                                                                                                                                                            : 239 amino acids
AMINO ACID
                                                                    19921005
                                                                                                                                                                                                                                                                                                                                                                                    MOLECULE TYPE: protein
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Best Local Similarity
Matches 24, Conserva
                                                                                                                                                                                                                                                                                                                                                                       linear
                                                                    FILING DATE: 15
CLASSIFICATION:
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                                                                                                                                                                                            Obery Match 22.4%; Score 44; DS 2; Length 106; BS E. Local Similarity 100.0%; Pred. No. 1.1e-15; Matches 24; Conservative 0; Mismatches 0; Indels
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   22.4%; Score 24; DB 3; Length 106; 100.0%; Pred. No. 1.1e-15; tive 0; Mismatches 0; Indels
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APRILOWN, REIA, TERRIERO S.
APRILOWN, REIA, TERRIERO S.
APRILOWN, SOMETH, MANAGELIA
APRILOWN, WANADORDON FRYNSELIA
APRILOWN, WANADORDON WANGELIA
APRILOWN, WANADORDON WANGER 18,00,126 S.
ELER REFERENCE SCI. 1150 D.
MANIERE LERILOW MINESO G. 48,600,136
RALIERE LELILOW DEEL 1977-02-13
WANGER CS SEQ LD 10/65: 187
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Patent No. 6129915
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      Sequence 4, Application US/07956399
Patent No. 5876717
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             APPLICANT: SHIMAMURA, TOSHIRO
APPLICANT: TAKI, SHINSUKE
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
        : 106 amino acida
amino acid
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Matches 24, Conservative
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                                                                             : peptide
NO
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SEQ ID NO 4
                                                                                                                                internal
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MEDIUM TYPE: Floppy
                                                                    linear
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US-09-296-595-4
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APPLICANT: SHIMAM
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STATE: Virginia
COUNTRY: U.S.A.
                                                                                                                            J FRAGMENT TYPE:
US-08-800-198-4
                                          STRANDEDNESS:
TOPOLOGY: 11
                                                                                     MOLECULE TYPE:
                                                                                                           HYPOTHETICAL:
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TYPE: PRI
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US-07-956-399-4
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